

Samuel Adu

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I am a skilled Frontend Developer with over two years of experience in creating responsive and accessible web applications. My expertise lies in leveraging modern technologies like React.js, TailwindCSS, and TypeScript to develop high-quality, maintainable code that meets industry best practices and WCAG accessibility standards.

Technologies and Languages

- Languages: JavaScript, TypeScript, HTML, CSS
- Technologies: React.js, Redux, TailwindCSS, Sass/SCSS
- Tools: Git, BEM Methodology, Mobile-First Approach, Responsive Web Design

Relevant Experience

Frontend Developer

Orda, Remote | Dec 2022 - Nov 2023

- Developed and maintained reusable React components while collaborating with designers to ensure consistent user experience
- Wrote clean, maintainable, and well-documented code using TypeScript
- Translated design wireframes from Figma to actual code that produced visual elements of the website while collaborating with backend developers for seamless integration with API
- Redesigned existing website using the mobile-first approach to responsive web design which resulted in a significant improvement in user engagement metrics

Web Developer

Alpine Green Technology, Lagos | Dec 2021 - Nov 2022

- Built websites using responsive web design principles and followed a mobile-first approach to ensure compatibility across various screen sizes
- Refactored HTML of existing website to ensure compliance with WCAG standards by using semantic HTML5 elements and appropriate ARIA attributes
- Wrote clean and maintainable CSS using the BEM naming convention
- Participated in code reviews and collaborated with senior developers using Git and GitHub for efficient collaboration and code management

Projects

- **Audiophile E-Commerce Website - React, Redux, React-Router, React-Hook-Form, TailwindCSS**
An e-commerce application that allows users to manage cart items, edit quantities, and complete a checkout process with real-time form validation, VAT calculations, and order summaries.
[Visit the website](#) or [see the code on Github](#).
- **Rest Country Website - React, Context API, React-Router, Restful API**
A responsive website that displays all countries from the Rest Country API, supports search and region-based filtering, provides detailed country information with navigation through border countries, and toggles between light and dark modes. [Visit the website](#) or [see the code on Github](#).

Education

Bachelor of Technology, Statistics

Federal University of Technology, Akure | 2016